

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Number : 10/725,081 Confirmation No.: 2720  
Applicant : Jon Elliot ADLER, *et al.*  
Filed : December 2, 2003  
Title : **FUNCTIONAL ASSAYS THAT USE THE T1R3 RECEPTOR  
TO SCREEN FOR TASTE MODULATORY COMPOUNDS**  
TC/Art Unit : 1649  
Examiner: : Michael T. Brannock  
Docket No. : 67824.407224 (*formerly* 54072D4)  
Customer No. : **21967**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESUBMISSION OF AMENDMENT PURSUANT TO CFR § 1.111 RESPONSIVE TO  
NON-COMPLIANT AMENDMENT LETTER UNDER 37 CFR § 1.121  
MAILED ON OCTOBER 17, 2007**

This Reply and Amendment is in further response to the non-final Office Action mailed April 19, 2007 ("Office Action") and corrects the defect noted in the Notice of Compliant Amendment mailed on October 17, 2007. Applicants respectfully request entry of this Amendment and reconsideration of all rejections in the Office Action.

**Amendment to the specification** begins at page **2** of this Reply

**Amendment to the claims** begins on page **4** of this Reply.

**Remarks** begin on page **11** of this Amendment/Reply.